



#### State of Utah

### Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

# Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

Representatives Present During the Inspection:					
Company	Dennis Oakley Environmental Engineer	_			
OGM Karl Houskeeper Environmental Scientist I		_			

# **Inspection Report**

Permit Number:	C0150018		
Inspection Type:	PARTIAL		
Inspection Date:	Wednesday, August 06, 2008		
Start Date/Time:	8/6/2008 10:00:00 AM		
End Date/Time:	8/6/2008 1:00:00 PM		
Last Inspection:	Wednesday, July 09, 2008		

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Cloudy, Temp. 85 Deg. F. InspectionID Report Number: 1725

**Types of Operations** 

Accepted by: jhelfric

8/18/2008

Permitee: PACIFICORP

Operator: ENERGY WEST MINING CO

Site: DEER CREEK MINE

Address: PO BOX 310, HUNTINGTON UT 84528

County: EMERY

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

#### **Current Acreages**

<b>Total Permitted</b>	19,722.21	
Total Disturbed	98.05	
Phase I		
Phase II		
Phase III		

#### Mineral Ownership

State

✓ Underground ✓ Federal ☐ Surface Loadout County

Processing Other Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

#### **Permit Conditions:**

- (1) Underground flows of 5 gpm from roof will be monitored for baseline parameters. Division to be notitified 24 hrs prior to monitoring.
- (2) Submit water quality data for the Deer Creek Mine in an electronic format through the EDI web site.
- (3) No mining on Federal Lease UTU-87285 until approved by Assistant Secretary of Lands & Minerals. Approved by Secretary on October 11, 2006

Inspector's Signature:

Karl Houskeeper, Environmental Scientist III

**Date** 

Wednesday, August 06, 2008

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Permit Number: C0150018 Inspection Type: PARTIAL

Inspection Date: Wednesday, August 06, 2008

Page 2 of 3

#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
- b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	$\checkmark$		$\checkmark$	
2.	Signs and Markers	<b>✓</b>		<b>✓</b>	
3.	Topsoil				
4.a	Hydrologic Balance: Diversions	✓			
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	✓			
4.c	Hydrologic Balance: Other Sediment Control Measures				
4.d	Hydrologic Balance: Water Monitoring	<b>V</b>		✓	
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives				
6.	Disposal of Excess Spoil, Fills, Benches				
7.	Coal Mine Waste, Refuse Piles, Impoundments				
8.	Noncoal Waste				
9.	Protection of Fish, Wildlife and Related Environmental Issues				
10.	Slides and Other Damage				
11.	Contemporaneous Reclamation				
12.	Backfilling And Grading				
13.	Revegetation				
14.	Subsidence Control				
15.	Cessation of Operations				
16.a	Roads: Construction, Maintenance, Surfacing				
16.b	Roads: Drainage Controls				
17.	Other Transportation Facilities				
18.	Support Facilities, Utility Installations				
19.	AVS Check				
20.	Air Quality Permit				
21.	Bonding and Insurance				
22.	Other	✓		<b>V</b>	

Permit Number: C0150018 Inspection Type: PARTIAL

Inspection Date: Wednesday, August 06, 2008

Page 3 of 3

#### 1. Permits, Change, Transfer, Renewal, Sale

#### **Permit Conditions:**

- (1) Underground flows of 5 gpm from roof will be monitored for baseline parameters. Division to be notitified 24 hrs prior to monitoring.
- (2) Submit water quality data for the Deer Creek Mine in an electronic format through the EDI web site.
- (3) No mining on Federal Lease UTU-87285 until approved by Assistant Secretary of Lands & Minerals. Approved by Secretary on October 11, 2006

#### 2. Signs and Markers

The ID signs are at points of public access and contain the necessary information.

## 4.d Hydrologic Balance: Water Monitoring

First quarter 2008 water monitoring information is in the EDI website and has been uploaded. Water monitoring is current.

#### 22. Other

A coal spill from the coal stockpile has extended over the hill side and made its way down into the drainage system adjacent to the main access road. Portions of the spill have been cleaned but a large amount is still present on the hillside and lower reaches of the drainage. The material needs to be cleaned up. This area is within the disturbed area and drainage from the area reports to a sediment pond.